

IN THE CLAIMS:

- 1-5. (Cancelled)
6. (Currently amended) A colorless glass composition having a base glass composition, comprising, in weight percentage: from 70 to 75% of SiO₂, from 10 to 15% of Na₂O, from 5 to 10% of CaO, from 0 to 5% of MgO, from 0.0 to 3% K₂O, from 0.1 to 1.0% Al₂O₃ and compounds consisting of from about 0.01 to 0.03% of Fe₂O₃ from about 20 to 30% reduction (Fe²⁺) and from about ~~0.05 to 1%~~ **0.2 to 1%** of TiO₂ (Ti⁴⁺), the glass having a visible light transmission of at least 89%, an ultraviolet radiation transmittance of no more than 81%, solar direct transmittance of no more than 90%, a dominant wavelength from 600 nm to 490 nm, and a purity of less than 2%.
7. (Original) The colorless glass composition as defined in claim 6, wherein said glass has a color tint as defined in the CIE Hunter Lab illuminant C, in the ranges ah (green-red) from 0 to -1.5; bh (blue-yellow) from -0.5 to 1.0, and having an Lh value greater than 93.
8. (Original) The colorless glass composition as defined in claim 6, wherein said glass is produced with a thickness from about 3.2 millimeters.
9. (Currently amended) The colorless glass composition as defined in claim 6, wherein the visible light transmission is from about 89.5% to about 91.7%, when the TiO₂ ~~has~~ is having a value of 0.6%.
10. (Cancelled)